

TABLE 18
EVALUATION OF EXPOSURE PATHWAYS

PATHWAY NAME	POTENTIAL CONTAMINANTS OF CONCERN	SOURCE	POTENTIAL EXPOSURE MEDIA	POTENTIAL POINT OF EXPOSURE	POTENTIAL ROUTE OF EXPOSURE	POTENTIALLY EXPOSED POPULATION	TIME	COMMENTS
South Area Soil	Metals, VOCs, SVOCs	Site Operations	Soil	On-site	Incidental ingestion and dermal contact	Industrial Worker, Construction Worker, Youth Trespasser	Current and Future	Pathways quantitatively evaluated in BHHRA.
			Air	On-site and Off-site	Inhalation of VOCs and particulates	Industrial Worker, Construction Worker, Youth Trespasser, and off-site Resident		
South Area Groundwater	Metals, VOCs, SVOCs	Site Operations	Soil Gas to Indoor Air	On-site	Inhalation of vapors intruding from groundwater	Industrial Worker	Future	Pathway quantitatively evaluated in BHHRA.
North Area Soil	Metals, VOCs, SVOCs	Site Operations	Soil	On-site	Incidental ingestion and dermal contact	Industrial Worker, Construction Worker, Youth Trespasser	Current and Future	Pathways quantitatively evaluated in BHHRA.
			Air	On-site and Off-site	Inhalation of VOCs and particulates	Industrial Worker, Construction Worker, Youth Trespasser, and off-site Resident		
North Area Groundwater	Metals, VOCs, SVOCs	Surface Impoundment	Soil Gas to Indoor Air	On-site	Inhalation of vapors intruding from groundwater	Industrial Worker	Future	Pathway quantitatively evaluated in BHHRA.
Intracoastal WaterWay Sediment	Metals, VOCs, SVOCs	Runoff from Site	Sediment	Off-site	Incidental ingestion and dermal contact	Contact Recreation	Current and Future	Pathways quantitatively evaluated in BHHRA. Quantitatively evaluated in fish tissue risk assessment.
			Fish Uptake	Off-site	Fish ingestion	Recreational Fisherman		
Intracoastal WaterWay Surface Water	Metals	Runoff from Site	Surface Water	Off-site	Incidental ingestion and dermal contact	Contact Recreation	Current and Future	Pathway screened out because no compounds were measured in excess of the screening criteria. Quantitatively evaluated in fish tissue risk assessment.
			Fish Uptake	Off-site	Fish ingestion	Recreational Fisherman		
North Wetlands Sediment	Metals, VOCs, SVOCs	Runoff from Site	Sediment	On-site and Off-site	Incidental ingestion and dermal contact	Contact Recreation	Current and Future	Pathways quantitatively evaluated in BHHRA.
North Wetlands Surface Water	Metals and VOCs	Runoff from Site	Surface Water	On-site and Off-site	Incidental ingestion and dermal contact	Contact Recreation	Current and Future	Pathway screened out because no compounds were measured in excess of the screening criteria.
Pond Sediment	Metals, VOCs, SVOCs	Runoff from Site	Sediment	On-site	Incidental ingestion and dermal contact	Contact Recreation	Current and Future	Pathways quantitatively evaluated in BHHRA.
Pond Surface Water	Metals, VOCs, SVOCs	Runoff from Site	Surface Water	On-site	Incidental ingestion and dermal contact	Contact Recreation	Current and Future	Pathway screened out because no compounds were measured in excess of the screening criteria.



9543779